

Left Brain

vs.

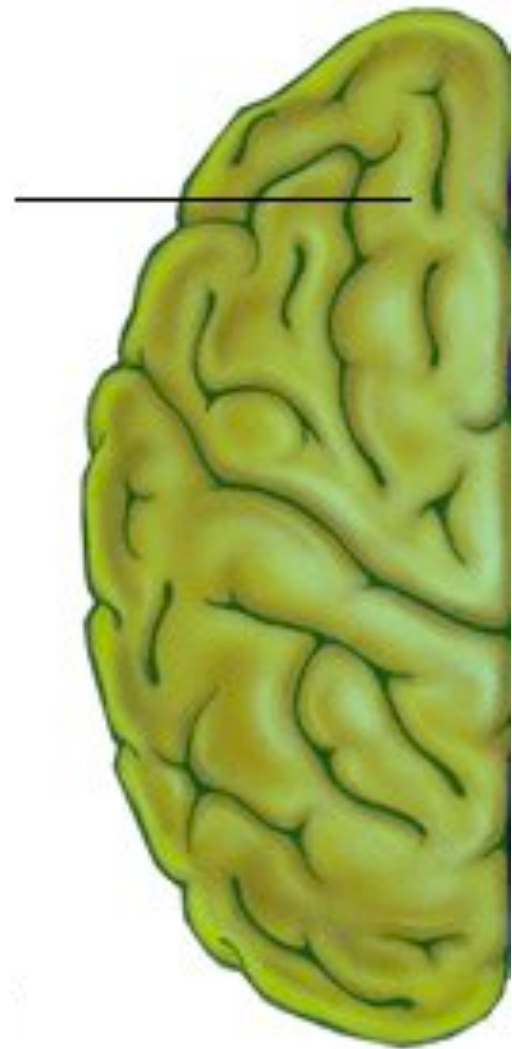
Right Brain



# Left Brain

The left side of the brain is considered to be the side that involves logic, analytical thinking and is better at:

- Language
- Logic
- Critical thinking
- Numbers
- Reasoning
- Associated with words
- Time
- Thinks in symbols



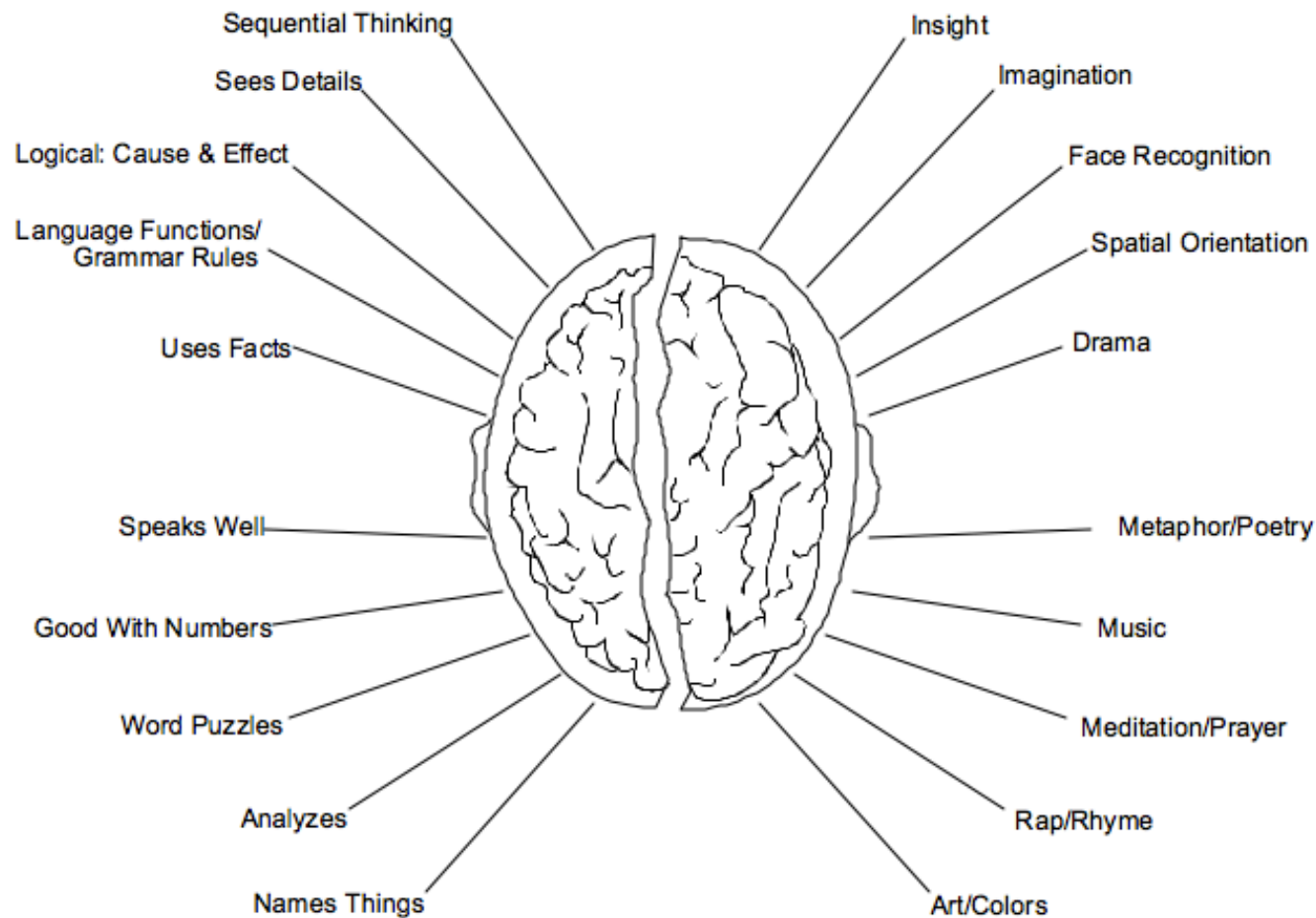
# Right Brain



The right side of the brain is best at expressive and creative tasks. Some of the abilities that are associated with the right side of the brain include:

- Recognizing faces and expressing emotions
- Music
- creativity
- Reading emotions
- Color
- Associated with pictures- no words
- Not much concept of time
- Thinks in more concrete – 3D

# Left Brain vs. Right Brain functions



**LEFT-BRAIN/RIGHT-BRAIN FUNCTIONS**

Look at the chart and say the COLOUR not the word

<b>YELLOW</b>	<b>BLUE</b>	<b>ORANGE</b>
<b>BLACK</b>	<b>RED</b>	<b>GREEN</b>
<b>PURPLE</b>	<b>YELLOW</b>	<b>RED</b>
<b>ORANGE</b>	<b>GREEN</b>	<b>BLACK</b>
<b>BLUE</b>	<b>RED</b>	<b>PURPLE</b>
<b>GREEN</b>	<b>BLUE</b>	<b>ORANGE</b>

### **Left – Right Conflict**

**Your right brain tries to say the colour but  
your left brain insists on reading the word.**

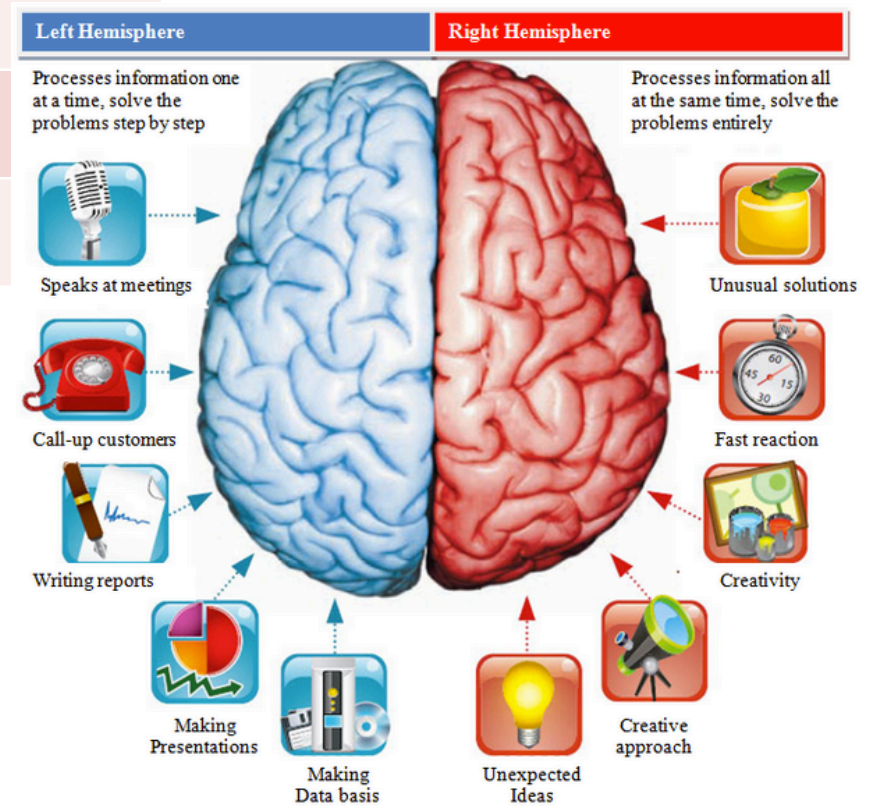
## Personal Preferences:

<b>PERSONAL PREFERENCE</b>	
<b>LEFT DOMINANCE</b>	<b>RIGHT DOMINANCE</b>
Classical music	Popular music
Being on time	A good time
Careful planning	To visualize the outcome
To consider alternatives	To go with the first idea
Being thoughtful	Being active
Monopoly, scrabble, or chess	Athletics, art, or music



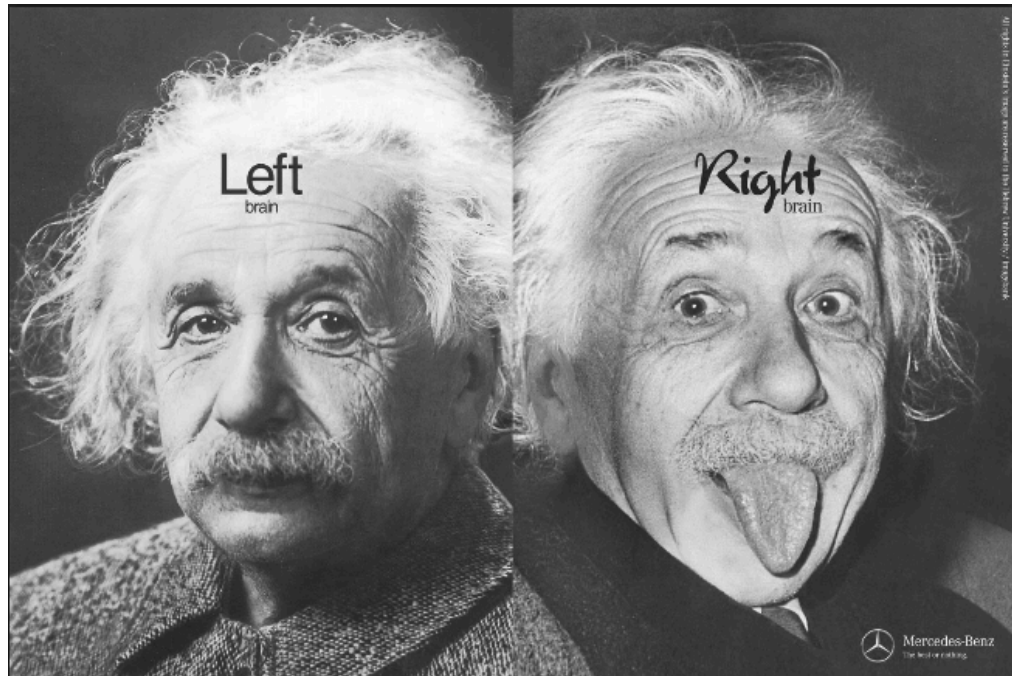
# Careers:

Left Brain	Right Brain
Lawyers	Artists
Chemists	Musicians
Accountants	Athletes
	Actors



# Today's society

- Education is transforming with a big push towards using your right brain more than in previous decades. Rather than learning only by teacher driven lecture there is more focus on student driven learning teaching for learner differences.
- More and more advertisements for careers focus on looking for candidates who are creative thinkers.
- However successful people know how to use their whole – brain functions in order to solve their problems successfully.





# If I only had a brain??

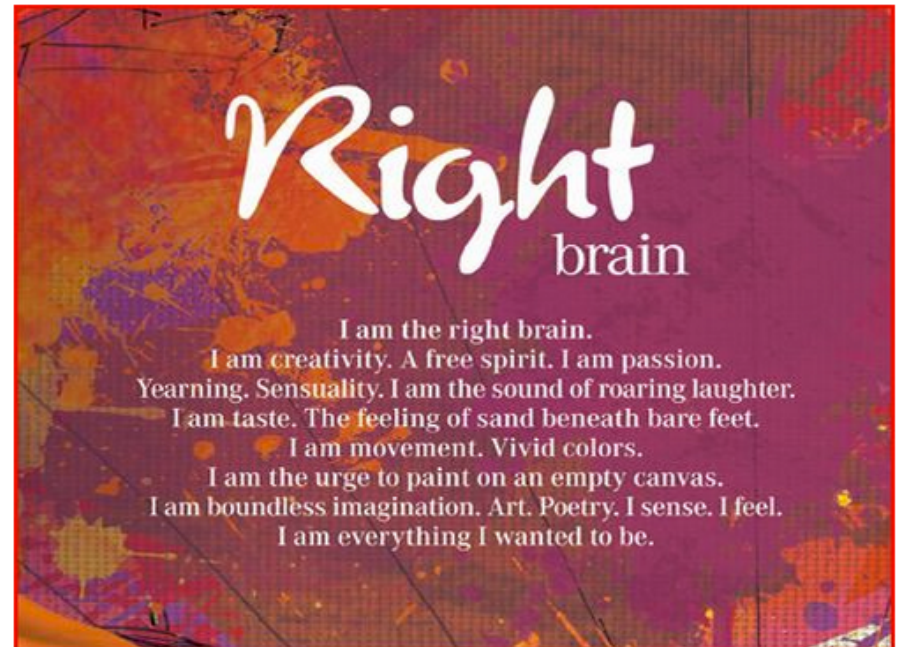
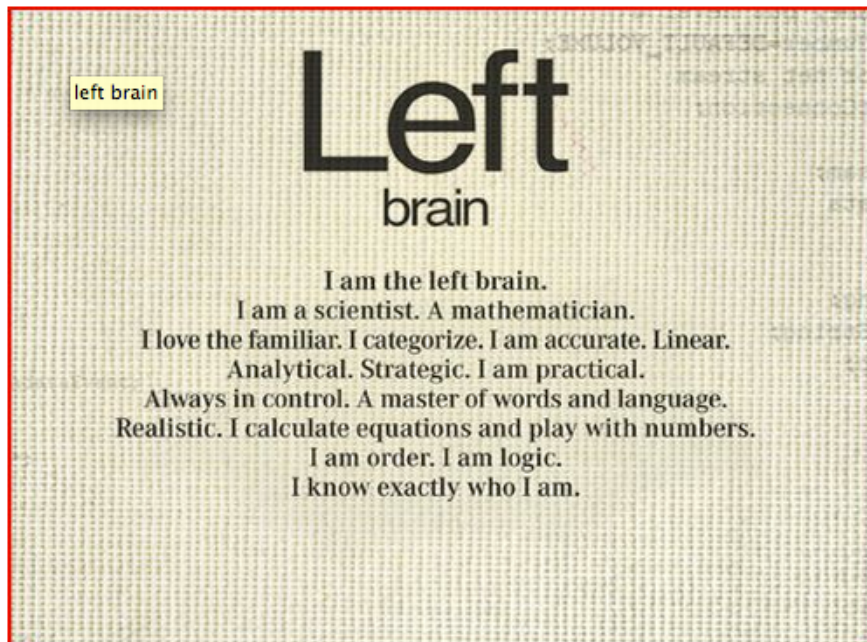
Optical Illusions – or left brain vs. right brain??

<http://conedo.wordpress.com/2010/09/05/optical-illusions-or-left-brain-vs-right-brain/>



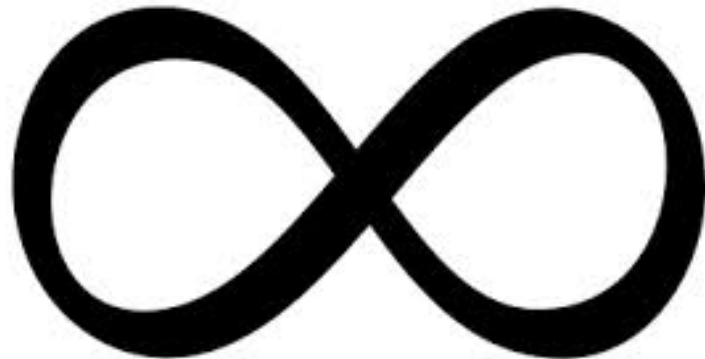
# Test Yourself... are you more left brain, more right brain, or “Even Steven”

<http://www.rightbrainintelligence.com/braindominanttest.htm>



# Right Brain Exercises:

- Infinity Symbol



- Vases or Faces





# Right Brain Exercises:

- Drawing upside down

